

## SUPPLEMENTARY MATERIALS

**Supplementary Material (Table-S1)** for comparisons of the CHR individuals, who lost follow-up and those who completed follow-up.

**Table S1.** Baseline demographic, clinical and niacin-induced flushing response variables, comparison between who lost follow-up and those who completed follow-up.

Variables	Lost	Followed up	Comparison	
			$t/\chi^2/Z$	<i>P</i> value
Cases (n)	21	84	-	-
Demographic variables				
Age (years)[mean (S.D.)]	17.7 (3.8)	18.4 (5.0)	$t=0.622$	0.535
Male[n (%)]	9 (42.9)	37 (44.0)	$\chi^2=0.010$	0.922
Female[n (%)]	12 (57.1)	47 (56.0)		
Education (years)[mean (S.D.)]	9.5 (1.9)	10.6 (2.9)	$t=1.586$	0.116
Height[mean (S.D.)] cm	170.0 (9.8)	166.4 (7.4)	$t=1.881$	0.063
Weight[mean (S.D.)] kg	61.3 (14.6)	57.2 (10.4)	$t=1.450$	0.150
BMI (kg/m <sup>2</sup> )	21.1 (3.9)	20.6 (3.3)	$t=0.533$	0.595
SIPS variables				
Before GAF[mean (S.D.)]	78.7 (4.3)	79.2 (2.9)	$t=0.638$	0.525
Now GAF[mean (S.D.)]	56.1 (5.7)	56.8 (5.8)	$t=0.451$	0.653
GAF drop[mean (S.D.)]	22.8 (5.9)	22.1 (5.4)	$t=0.546$	0.587
SIPS_P	10.7 (3.1)	10.4 (3.6)	$t=0.265$	0.791
SIPS_N	12.4 (6.5)	12.0 (5.5)	$t=0.219$	0.827
SIPS_D	6.4 (3.0)	6.5 (2.7)	$t=0.280$	0.780
SIPS_G	9.2 (3.9)	9.7 (2.4)	$t=0.543$	0.592

SIPS_TOTAL [Median, Mean (S.D.)]	39.2 (12.5)	37.7 (9.4)	$t=0.548$	0.585
Niacin-induced flushing response				
Score at 0.0001M AMN at 5min	0.1(0.2)	0(0)	$t=1.000$	0.329
Score at 0.001M AMN at 5min	0.2(0.5)	0.3(0.5)	$t=0.634$	0.528
Score at 0.01M AMN at 5min	0.5(0.7)	1(0.9)	$t=2.439$	<b>0.016</b>
Score at 0.1M AMN at 5min	0.8(0.9)	1.6(1.0)	$t=3.205$	<b>0.002</b>
Score at 0.0001M AMN at 10min	0.1(0.4)	0.1(0.4)	$t=0.132$	0.895
Score at 0.001M AMN at 10min	0.6(1.1)	1.1(1.5)	$t=1.358$	0.177
Score at 0.01M AMN at 10min	1.3(1.1)	1.9(0.7)	$t=2.153$	<b>0.042</b>
Score at 0.1M AMN at 10min	1.9(1.0)	2.5(0.7)	$t=3.408$	<b>0.001</b>
Score at 0.0001M AMN at 15min	0.2(0.4)	0.3(0.5)	$t=0.589$	0.557
Score at 0.001M AMN at 15min	0.9(1.1)	1.4(0.8)	$t=2.261$	<b>0.032</b>
Score at 0.01M AMN at 15min	1.8(0.9)	2.1(0.7)	$t=1.376$	0.181
Score at 0.1M AMN at 15min	2.2(0.7)	2.8(0.5)	$t=3.713$	<b>0.001</b>
Score at 0.0001M AMN at 20min	0.2(0.5)	0.3(0.6)	$t=0.497$	0.071
Score at 0.001M AMN at 20min	1.1(1.0)	1.6(0.8)	$t=2.527$	<b>0.013</b>
Score at 0.01M AMN at 20min	2.0(0.8)	2.2(0.7)	$t=1.463$	0.146
Score at 0.1M AMN at 20min	2.4(0.7)	2.9(0.4)	$t=3.050$	<b>0.006</b>

Note: AMN, aqueous methyl nicotinate; BMI, body mass index; GAF drop, GAF (Global Assessment of Functioning) score baseline from highest in the past year; SIPS, the Structured Interview for Prodromal Syndromes; SIPS\_P, scores of positive symptoms scale in SIPS; SIPS\_N, scores of Negative symptoms scale in SIPS; SIPS\_D, scores of disorganization symptoms scale in SIPS; SIPS\_G, scores of general symptoms scale in SIPS; SIPS\_TOTAL, total scores of SIPS;  $t/\chi^2$ :  $t$  for independent  $t$  test,  $\chi^2$  for kappa test.